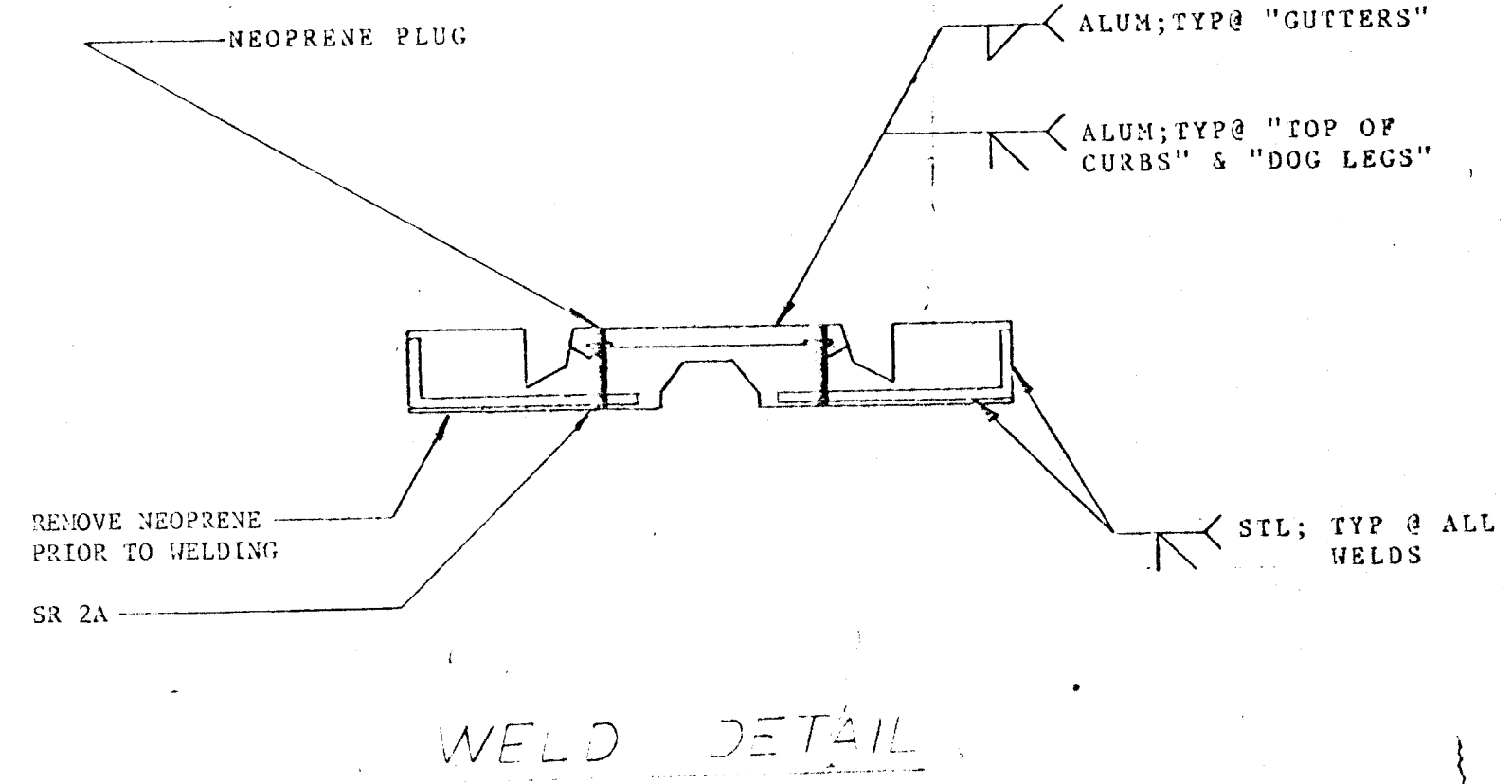


WELD SIZE SCHEDULE						
SR 2A	25	44	45	9	13	
ALUM	3/16	1/8	1/8	3/16	3/16	5/16
STEEL	1/8	1/8	1/8	1/8	3/16	5/16

INSTALL NEOPRENE PLUGS AFTER ALL WELDING HAS BEEN COMPLETED. DRILL 5/16" DIAMETER HOLE THROUGH CENTER OF WELDED CONNECTION. COAT 3/3" DIA. NEOPRENE PLUG WITH COLD VULCANIZING CEMENT AND DRAW THROUGH 5/16" OPENING.



- NOTES:**
- CONTRACTOR MUST VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.
  - T = TONGUE END OF SR 2A.  
G = GROOVE END OF SR 2A.
  - ANCHOR BOLTS WILL INITIALLY BE TORQUED TO 40 FT/LBS. AND RETORQUED TO 40 FT/LBS. ONE HOUR FOLLOWING INSTALLATION.
  - AFTER BOLTS HAVE BEEN RETORQUED, FILL BOLT CAVITIES TO THE TOP IN ROADWAY PIECES ONLY, WITH BOLT CAVITY SEALANT.
  - IN VERTICAL CURB PIECES, APPLY ARON ALPHA TO UPPER 1/2" OF BOLT CAVITY WALL AND CAP PLUG RETAINER LIP, SNAP PLUG IN PLACE AND WIPE OFF EXCESS ARON ALPHA.
  - \* DENOTES DIMENSION OF PIECE TO BE CUT IN FIELD.
  - SEE SHEET A-994-4 FOR SR 2A DETAILS.

STATE: KANSAS  
CITY: WICHITA  
PROJECT: LINCOLN STREET BRIDGE  
JOINT TYPE: SR 2A  
JOINT LOCATION: PIER 9, WEST BOUND LANE  
JOINTS REQ'D.: 1

		1200 (reg. U.S. Pat. & TM. Off.) 12213	
DRAWN BY: T.P.P. CHECKED BY: R.L.P.	DATE: 3/15/77 DATE: 4/1/77	JOB NO: 521-77 SCALE: AS NOTED	DRAWING NUMBER: A-2738
5/2/77 AS PER WILSON AND COMPANY T.P.P. 4/20/77 AS PER WILSON AND COMPANY I.R.P.		EXPANSION JOINT DETAIL	
NO. DATE DESCRIPTION NAME		SHEET 2 OF 4	
REVISIONS		DRAWING NUMBER	